

RECEIVED
CENTRAL FAX CENTER

JUN 18 2008

Nixon & Vanderhye PC.
ATTORNEYS AT LAW11TH FLOOR
901 NORTH GLEBE ROAD
ARLINGTON, VIRGINIA 22203-1808TELEPHONE: (703) 816-4000
FACSIMILE: (703) 816-4100
WRITER'S DIRECT DIAL NUMBER:
(703) 816-4011**FACSIMILE COVER SHEET**
PLEASE DELIVER IMMEDIATELY!!!!

Atty Dkt.: 620-438
Your Ref.: _____ Date: June 18, 2008
To: Examiner Kinsey White, N.E. - TC/AU: 1648
Firm: USPTO
Facsimile No.: (571) 273-8300
From: Mary J. Wilson

Number of Pages (including cover sheet): 8
(IF YOU DO NOT RECEIVE ALL OF THE PAGES OR ENCOUNTER DIFFICULTIES IN TRANSMISSION,
PLEASE CONTACT US IMMEDIATELY AT (703-816-4000).

Tabitha A. Trice
FACSIMILE OPERATOR

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper and any noted attachments are being transmitted by facsimile to the Patent and Trademark Office on June 18, 2008.

Mary J. Wilson
Mary J. Wilson

ATTACHMENT/S: OFFICIAL AMENDMENT

In re Patent Application of:

HELLSTROM et al
Serial No. 10/578,848
Filed: May 10, 2006
For: METHODS AND MEANS RELATING TO HEPATITIS B INFECTION

CONFIDENTIALITY NOTE

The documents accompanying this facsimile transmission contain information belonging to Nixon & Vanderhye, which is confidential and/or legally privileged. This information is only intended for the use of the individual or entity named above. **IF YOU ARE NOT THE NAMED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISCLOSURE, COPYING, DISTRIBUTION OR TAKING OF THIS INFORMATION FOR ANY USE WHATSOEVER IS STRICTLY PROHIBITED.** If you have received this facsimile in error, please immediately contact us by telephone to arrange for return of the original documents to us.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty MJW-620-438
Dkt.

C# M#

HELLSTROM et al

TC/A.U. 1648

Serial No. 10/578,848

Examiner: Kinsey White, N.E.

Filed: July 24, 2006

Date: June 18, 2008

Title: METHODS AND MEANS RELATING TO HEPATITIS B INFECTION

RECEIVED
CENTRAL FAX CENTER

JUN 18 2008

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment 0 minus highest number
previously paid for 20 (at least 20) = 0 x \$50.00 \$0.00 (1202)/\$0.00 (2202) \$

Independent claims after amendment 0 minus highest number
previously paid for 3 (at least 3) = 0 x \$210.00 \$0.00 (1201)/\$0.00 (2201) \$

If proper multiple dependent claims now added for first time, (ignore improper); add
\$370.00 (1203)/\$0.00 (2203) \$

Petition is hereby made to extend the current due date so as to cover the filing date of this
paper and attachment(s)
One Month Extension \$120.00 (1251)/\$0.00 (2251)
Two Month Extensions \$460.00 (1252)/\$0.00 (2252)
Three Month Extensions \$1050.00 (1253)/\$0.00 (2253)
Four Month Extensions \$1640.00 (1254)/\$0.00 (2254)
Five Month Extensions \$2,230.00 (1255)/\$1115.00 (2255) \$

Terminal disclaimer enclosed, add \$130.00 (1814)/\$0.00 (2814) \$

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee \$180.00 (1806) \$ 0.00

Assignment Recording Fee \$40.00 (8021) \$ 0.00

Other: \$ 0.00

TOTAL FEE \$ 0.00☐ **CREDIT CARD PAYMENT FORM ATTACHED.**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

901 North Glebe Road, 11th Floor
Arlington, Virginia 22203-1808
Telephone: (703) 816-4000
Facsimile: (703) 816-4100
MJW:tatNIXON & VANDERHYE P.C.
By Atty: Mary J. Wilson, Reg. No. 32,955Signature: Mary J. Wilson

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty MJW-620-438

Dkt.

C# M#

HELLSTROM et al

TC/A.U.

1648

Serial No. 10/578,848

Examiner: Kinsey White, N.E.

Filed: July 24, 2006

Date: June 18, 2008

Title: METHODS AND MEANS RELATING TO HEPATITIS B INFECTION

RECEIVED
CENTRAL FAX CENTER

JUN 18 2008

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.**

Fees are attached as calculated below:

Total effective claims after amendment	0	minus highest number	
previously paid for	20	(at least 20) =	0 x \$50.00
			\$0.00 (1202)/\$0.00 (2202) \$

Independent claims after amendment	0	minus highest number	
previously paid for	3	(at least 3) =	0 x \$210.00
			\$0.00 (1201)/\$0.00 (2201) \$

If proper multiple dependent claims now added for first time, (ignore improper); add
\$370.00 (1203)/\$0.00 (2203) \$

Petition is hereby made to extend the current due date so as to cover the filing date of this
paper and attachment(s)

One Month Extension	\$120.00 (1251)/\$0.00 (2251)
Two Month Extensions	\$460.00 (1252)/\$0.00 (2252)
Three Month Extensions	\$1050.00 (1253)/\$0.00 (2253)
Four Month Extensions	\$1840.00 (1254)/\$0.00 (2254)
Five Month Extensions	\$2,230.00 (1255)/\$1115.00 (2255) \$

Terminal disclaimer enclosed, add
\$130.00 (1814)/\$0.00 (2814) \$

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee	\$180.00 (1806)	\$	0.00
---	-----------------	----	------

Assignment Recording Fee	\$40.00 (8021)	\$	0.00
--------------------------	----------------	----	------

Other:		\$	0.00
--------	--	----	------

TOTAL FEE \$ 0.00☐ **CREDIT CARD PAYMENT FORM ATTACHED.**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

901 North Glebe Road, 11th Floor
Arlington, Virginia 22203-1808
Telephone: (703) 816-4000
Facsimile: (703) 816-4100
MJW:tat

NIXON & VANDERHYE P.C.

By Atty: Mary J. Wilson, Reg. No. 32,955

Signature: Mary J. Wilson

RECEIVED
CENTRAL FAX CENTER

JUN 18 2008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

HELLSTROM et al

Atty. Ref.: 620-438; Confirmation No. 5041

Appl. No. 10/578,848

TC/A.U. 1648

Filed: July 24, 2006

Examiner: Kinsey White, N.E.

For: METHODS AND MEANS RELATING TO HEPATITIS B INFECTION

* * * * *

June 18, 2008

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENT

This is in response to the Office Action dated March 18, 2008, in the above matter.

Kindly amend this application as follows.